ABSTRACT OF THE DISCLOSURE

A cartridge for insecticide transpiration includes an annular hollow structure which has openings in the inner peripheral surface and an outer peripheral surface thereof; a core portion situated at the center of the hollow structure for connecting to the rotation support shaft; a plurality of spoke portions connecting the core portion and the hollow structure; and blade portions integrally formed with the hollow structure so as to extend from the inner peripheral surface toward the center thereof and adapted to promote passing of air from the inner peripheral surface to the outer peripheral surface of the hollow structure, and; an insecticide transpiration apparatus wherein a cartridge for insecticide transpiration accommodating granular chemical-impregnated material 3 in the hollow structure is connected to a motor through the rotation support shaft and the cartridge for insecticide transpiration. The insecticide transpiration apparatus make it possible to maintain a stable transpiration performance for a long period of time.